

## PROTIME ELITE DECODER



- Resolution at 1/1000e of a second
- GPS Synchronization
- Manage intermediates loops
- Stores competitors passings on SD Card
- Internal battery if power failure

### Description

The Prottime Elite decoder is especially used in races that not require a resolution less than 1/1000th of a second.

The decoder stores all competitors passings on SD card, allow to restore, in case of problems, missed passings.

An internal battery ensures the functioning of the decoder during a power failure. The autonomy of this battery is 2 hours.

The graphic OLED display shows useful information such as the noise level, the loop detection level, the latest transponder number identified. It also displays the race time or day time, which can be synchronized by GPS or by the computer.

The decoder has a TCP/IP and RS232 interface for the communication with the computer.

### Features

#### Connections :

- 2 loops input
- 1 cell input
- 1 manual input
- 1 audio output
- 1 AUX output
- 1 RS232 output
- 1 TCP/IP output

#### Specification :

- GPS Synchronization
- SD Card
- Intermediate loops (1 to 32)
- Clock stability : Oscillator TCXO 0.5 ppm
- Power : 12 VDC via adapter
- Temperature range : -20 à 55 °C (-4 à 131 °F)
- Dimensions : 160 x 100 x 52 mm (6.3 x 3.9 x 2 in)
- Resolution : 0.001 s

#### Detection loop :

- Maximum width of the track (passive loop) : 25 m (82 ft)
- Maximum width of the track (active loop) : 10 m (33 ft)
- Maximum lenght of the coaxial cable : 100 m (330 ft)

**3 years warranty**